

394, 395, 396 SERIES PERFORMANCE, LOW PROFILE HEAT SINKS FOR POWER MODULES

Cat. No.	Overall Dimensions: in. (mm)			Device Base Mounting Area (mm)
	Length	Height	Width	
394-1AB	3.000 (76.2)	1.500 (38.1)	5.000 (127.0)	101 x 76
394-2AB	5.500 (139.7)	1.500 (38.1)	5.000 (127.0)	101 x 139
395-1AB	3.000 (76.2)	2.500 (63.5)	5.000 (127.0)	50 x 76
395-2AB	5.500 (139.7)	2.500 (63.5)	5.000 (127.0)	50 x 139
396-1AB	3.000 (76.2)	1.380 (35.1)	5.000 (127.0)	50 x 76
396-2AB	5.500 (139.7)	1.380 (35.1)	5.000 (127.0)	50 x 139

Cat. No.	Base Mounting Holes	Thermal Resistance at Typical Load		Net Price
		Natural Convection (θ_{SA}) ¹ (°C/W)	Forced Convection (θ_{SA}) (°C/W@500LFM)	
394-1AB	4	1.85	0.90	\$24.85
394-2AB	6	1.51	0.60	31.71
395-1AB	4	1.10	0.50	25.03
395-2AB	6	0.90	0.32	33.96
396-1AB	4	1.85	1.07	22.29
396-2AB	6	1.51	0.64	28.97

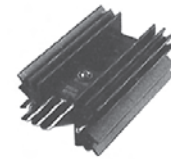
Note: ¹Thermal resistance values shown are for black anodized finish at 50°C rise above ambient.



WAKEFIELD 510 & 511 SERIES HIGH FIN DENSITY HEAT SINKS

The 510 and 511 series are unique extrusions which provide maximum cooling efficiency per unit volume. The broad flat base is ideally suited for cooling multiple power-generating components.

Cat. No.	Width	Height	Length	Net Price
510 SERIES (UNFINISHED ALUMINUM FINISH, UNMACHINED BASE)				
5103U	7.4"	3.136"	3"	\$27.01
5106U	7.4"	3.136"	6"	46.36
5109U	7.4"	3.136"	9"	66.21
51012U	7.4"	3.136"	12"	85.87
510 SERIES (UNFINISHED ALUMINUM FINISH, MACHINED BASE)				
5103M	7.4"	3.076"	3"	50.56
5106M	7.4"	3.076"	6"	72.95
5109M	7.4"	3.076"	9"	94.79
51012M	7.4"	3.076"	12"	115.96
511 SERIES (UNFINISHED ALUMINUM FINISH, UNMACHINED BASE)				
5113U	5.3"	2.335"	3"	17.95
5116U	5.3"	2.335"	6"	30.11
5119U	5.3"	2.335"	9"	72.11
51112U	5.3"	2.335"	12"	84.98
511 SERIES (UNFINISHED ALUMINUM FINISH, MACHINED BASE)				
5113M	5.3"	2.305"	3"	41.50
5116M	5.3"	2.305"	6"	56.70
5119M	5.3"	2.305"	9"	71.56
51112M	5.3"	2.305"	12"	84.24



657 SERIES HIGH-PERFORMANCE NOTCHED HEAT SINKS FOR VERTICAL BOARD MOUNTING

Cat. No.	Height Above PC Board	Thermal Performance at Typical Load		Net Price
		Natural Convection	Forced Convection	
657-10ABPN	1.000 in. (25.4)	41°C@6W	3.7°C/W@200LFM	\$1.99
657-15ABPN	1.500 in. (38.1)	38°C@6W	3.3°C/W@200LFM	2.06
657-20ABPN	2.000 in. (50.8)	32°C@6W	2.9°C/W@200LFM	2.42
657-25ABPN	2.500 in. (63.5)	25°C@6W	2.7°C/W@200LFM	2.55



WAKEFIELD 120 THERMAL JOINT COMPOUND

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Cat. No.	Container Size	Net Price
120-2	2 oz. jar	\$8.11
120-5	5 oz. tube	15.41
120-8	8 oz. jar	22.24
120-80	5 lb. can	134.09

WAKEFIELD 126 THERMAL JOINT COMPOUND

Cat. No.	Size	Net Price
126-2	2 oz. jar	\$12.82
126-4	4 oz. tube	19.59



WAKEFIELD DELTA BOND 152

WAKEFIELD DELTA 150 EPOXY SYSTEMS

Cat. No.	Contents	Net Price
152-1-A	1 oz BiPack Resin and Hardener "A"	\$21.67
152-K-A	7 oz Resin, .5 oz Hardener "A"	88.58
152-Q	1 quart Adhesive Resin only	111.99